

Title (en)

Anchor unit with expansive anchor member expanded by utilizing turning force of bolt

Title (de)

Verankerungseinheit mit einem durch das auf den Bolzen einwirkende Drehmoment ausweitbaren Verankerungsteil

Title (fr)

Ensemble d'ancrage comprenant un élément d'ancrage expansible par le couple de rotation agissant sur le boulon

Publication

**EP 0732515 A1 19960918 (EN)**

Application

**EP 96103791 A 19960311**

Priority

- JP 699296 A 19960119
- JP 5215895 A 19950313
- JP 16322995 A 19950629
- JP 19729795 A 19950802

Abstract (en)

Anchor unit of this invention is provided with a plug (12) which is driven into an anchor socket (1) or sleeve to expand its split end portion (6) by rotating a bolt (2) which is engaged with the anchor socket (1) or the plug (12) by threads, in a predetermined direction. In one embodiment, the plug (12) is a separable end portion of the bolt (2) which is movable together with a remaining portion of the bolt (2) when the bolt (2) is rotated in the above described predetermined direction and twisted off or separated from the remaining portion when the bolt (2) is rotated in a direction opposite to the above described predetermined direction. <IMAGE>

IPC 1-7

**F16B 13/12**

IPC 8 full level

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Citation (search report)

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